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		Application Number	10/644,145
		Filing Date	August 20, 2003
		First Named Inventor	Tae-Gyoung Kang
		Art Unit	2824
		Examiner Name	Dang T. Nguyen
Total Number of Pages in This Submission	3	Attorney Docket Number	8729-222 (SS-18970-US)

### ENCLOSURES (Check all that apply)

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Frank Chau, Reg. No. 34,136, F.Chau & Associates, LLC
Signature	
Date	4/18/05

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Kang et al. Docket No.: 8729-222 (SS-18970-US)

Serial No.: 10/644,145 Group Art Unit: 2824

Filed: August 20, 2003 Examiner: Nguyen, Dang T

For: CONTENT ADDRESSABLE MEMORY STORAGE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**  
**SETTING FORTH A RESTRICTION REQUIREMENT**

Sir:

In response to the Office Action dated March 17, 2005, applicant provisionally elects the claims of Group I (claim nos. 1-11, 20-29, 30-33), with traverse. While the device of Group I and the method of Group II may be distinct for the reasons set forth by the Examiner, applicant believes that simultaneous examination will not present an

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Frank Chau

undue burden. For example, the claims of Group I are drawn to a TCAM device and the claims of Group II are also drawn to a TCAM device with a repair signal generator and precharge circuit. The two Groups of claims include common subject matters and are classified commonly in class 365. Under such circumstances, the Examiner is encouraged to maintain all claims in the same application. See, MPEP § 803.

Early and favorable consideration of this application are earnestly solicited.

Respectfully submitted,

By:   
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